Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Friday 13 Nov 2020 until 23:59 on Saturday 14 Nov 2020

Forecast Issued on Thursday 12 Nov 2020 at 15:59

Confidence: High for the unsettled and changeable conditions. Medium in details from Sunday.

Headline for Friday 13 Nov 2020: Bright and breezy.

Mountain weather hazards on Friday 13 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Light rain	Heavy Rain	Sunny intervals	Sunny intervals	Light rain showers	Partly cloudy (night)	Cloudy
Precipitation probability							
30%	50%	70%	30%	30%	40%	20%	20%

Forecast for Friday 13 Nov 2020

Weather: Overnight rain, heavy and persistent at times. Bright during daylight hours with a few sunny breaks and a scattering of showers.

Chance of cloud free mountain/hill tops above 600m: 90%, cloud mainly above the tops, although lowering in any showers. 30% overnight.

Visibility: Mainly very good, but lowering in any showers. Moderate or poor at times in overnight rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Friday 13 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	31/42 S	31/42 S	22/31 SW	21/29 SW	21/29 SW	21/30 SW	20/28 SW	20/29 S	20/30 S
300	21/31 S	22/33 S	16/25 SW	15/23 SW	16/24 SW	15/24 SW	13/22 SW	13/23 S	14/24 S
Valley	14/31 S	14/32 S	10/23 SW	9/22 SW	11/23 SW	11/24 SW	8/21 SW	9/22 S	9/22 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/1	7/1	6/0	4/-1	5/-0	5/-0	4/-1	4/-1	5/-0
300	9/5	9/5	8/4	7/3	8/4	8/4	7/3	7/3	7/3
Valley	10/6	10/7	8/6	7/5	9/6	9/6	7/5	7/4	7/5
Freezing Level*	1700m	2000m	1300m	1100m	1100m	1200m	1200m	1200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling chilly over the tops.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Thu 12 Nov 2020	4.4mm	4.6mm	5.6mm

Forecast for Saturday 14 Nov 2020

Weather: Cloudy and overcast with outbreaks of rain, the rain heavy and persistent at times. Turning showery later, these heavy and possibly thundery. Gales at height.

Maximum wind: South 25 to 35mph gusting 50mph.

Chance of cloud free mountain/hill tops above 600m: 40%, extensive cloud base 500 to 800m,

Visibility: Moderate or poor at times in rain, occasionally very poor over the tops.

Temperature: **Valleys:** Plus 6 to 13 Celsius
At 600m: Plus 5 to 8 Celsius
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved